SHARP

CATEGORY: Bb

Technical Report

SUBJECT:	R E F:	SP021100X
CENTER SPEAKER MODULE TEMPERATURE REDUCTION	PAGE:	1 / 3
	DATE:	7 / JUNE / 2002

IRISH Symptom Code: ---- IRIS Section: ----

GENERAL

Add jumpers to reduce temperature in central speaker module.

MODELS & SERIAL No.

MODEL	MODEL	MODEL	MODEL	MODEL	SERIAL No.
76GF63H	66GF63H	81GF63E	81GF63EES	81GF63EF	----------
70GF63E	70GF63EES	70GF63EF	70GF63ENL	72GF63E	
72GF63EIT	72GF63EES	70FW53E	70FW53EE	70FW53EECG	
70FW53ENL	70FW53EI	70FW53ESE	81FW57E	81FW57EE	
81FW57EI	81FW57ESE	----------	----------	----------	

INTER-CHANGE-ABILITY

A ←→	B →	C ←	D ✕
INTERCHANGEABLE	**From OLD to NEW**	**From NEW to OLD**	**NOT INTERCHANGEABLE**

PARTS

REF No.	NEW PARTS DESCRIPTION	OLD PARTS NUMBER	NEW PARTS NUMBER	INTER-CHAN-GEAB.	EFFEC-TIVE FROM	EX CO-DE	SN CO-DE
JF2	JUMPER	----------	VRS-TV1JD000J	B	FEB/02	----	-----
JF3	JUMPER	----------	VRS-TV1JD000J	B	FEB/02	----	-----

SERVICING

When you receive some of the above mentioned models check in F7285N1 (Audio PWB Module, see Figure 1.) :

1.- Track cut below IC1300
2.- JL1 (Wire jumper) mounted

In case that in the TV sets checked haven't applied this countermeasure from our Production Line, please add JF2, JF3 (VRS-TV1JD000J) jumpers to reduce temperature of central speaker module in F7285BMN1 copper side PWB. See Figure 2.

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F7285BMN1 (Audio PWB Module)

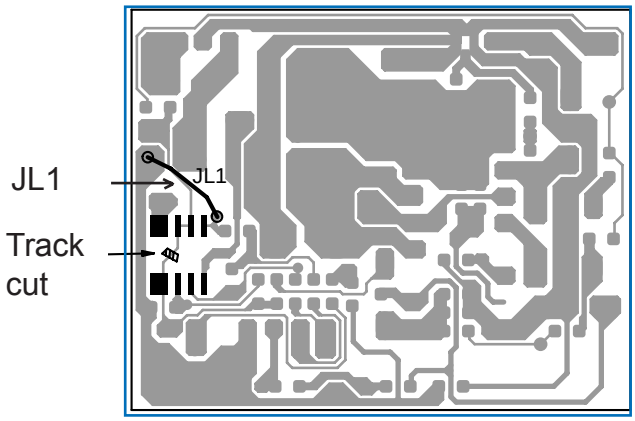

Figure 1

F7285BMN1 (Audio PWB Module)

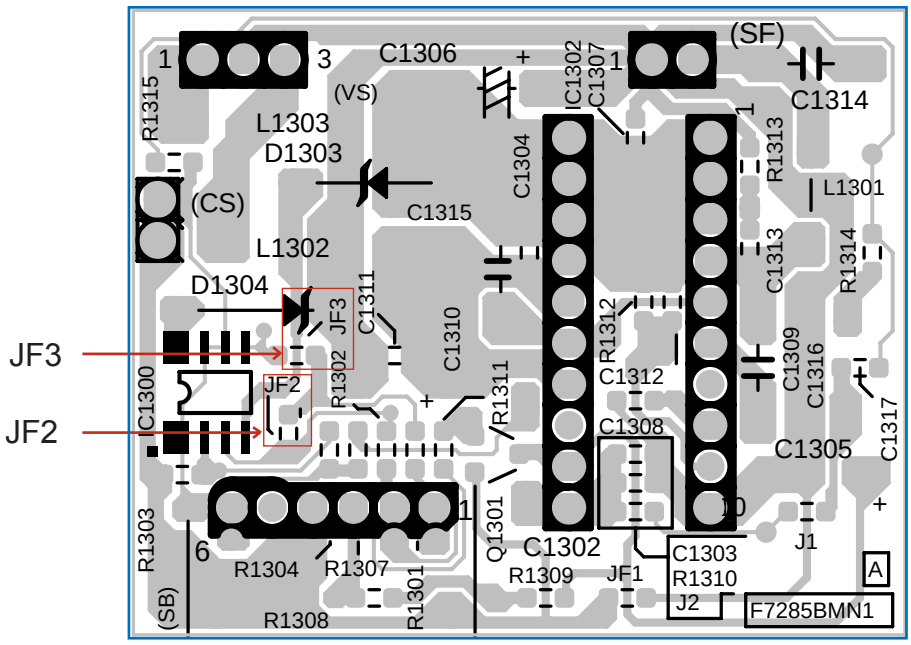

Figure 2

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CORRESPONDENCE TABLE
Between models and Audio PWB Module mounted (F7285BMN1)

MODEL	CODE
70FW53E/EE/EECG/EI/ENL/ESE	DUNTK7285BMV0
76GF63H, 66GF63H	
81FW57E/81FW57EE/81FW57EI/ 81FW57ESE	DUNTK7285BMV1
81GF63E/81GF63EES/81GF63EF	DUNTK7285BMV9
70GF63E/70GF63EES/70GF63EF/ 70GF63ENL	DUNTK7285BMW1
72GF63E/72GF63EES/72GF63EIT	DUNTK7285BMW2